

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A47C1/032

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A47C B60N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 116 016 A (NAGATA KOJIRO) 26 May 1992 (1992-05-26) column 3, line 25 - column 4, line 3 column 4, line 38 - column 4, line 63; figures 1-6	1,4-6
A	CA 2 019 521 C (DOERNER PRODUCTS LTD) 15 November 1994 (1994-11-15) abstract; figure 1	1-6
A	US 5 207 479 A (MOTZ DENNIS R ET AL) 4 May 1993 (1993-05-04) abstract; figures	1-6
A	US 4 889 384 A (SULZER JAMES H) 26 December 1989 (1989-12-26) abstract; figures	1-6



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \* & \* document member of the same patent family

Date of the actual completion of the international search

6 September 2004

Date of mailing of the international search report

13/09/2004

Name and mailing address of the ISA

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			AU	638343 B2	24-06-1993
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			DE	4125405 A1	12-03-1992
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